

|  |          |      |                        |      |                        |  |  |   |  |
|--|----------|------|------------------------|------|------------------------|--|--|---|--|
| CLAIMS ONLY  |          |      |                        |      |                        | SERIAL NO.<br><div style="border: 1px solid black; padding: 2px; display: inline-block;">098 47076</div> |  | FILING DATE<br><div style="border: 1px solid black; height: 1.2em; width: 100%;"></div> |  |
| APPLICANT(S)<br><div style="border: 1px solid black; height: 1.2em; width: 100%;"></div> |          |      |                        |      |                        |  |  |   |  |
| CLAIMS   |          |      |                        |      |                        |  |  |   |  |
|  | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |  |  |   |  |
|  | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP.   |  |   |  |
| 1  | /        |      |                        |      |                        |  |  |   |  |
| 2  |          | /    |                        |      |                        |  |  |   |  |
| 3  |          | /    |                        |      |                        |  |  |   |  |
| 4  |          | /    |                        |      |                        |  |  |   |  |
| 5  |          | /    |                        |      |                        |  |  |   |  |
| 6  |          | /    |                        |      |                        |  |  |   |  |
| 7  |          | /    |                        |      |                        |  |  |   |  |
| 8  |          | /    |                        |      |                        |  |  |   |  |
| 9  |          | /    |                        |      |                        |  |  |   |  |
| 10   |          | /    |                        |      |                        |  |  |   |  |
| 11   | /        |      |                        |      |                        |  |  |   |  |
| 12   |          | /    |                        |      |                        |  |  |   |  |
| 13   |          | /    |                        |      |                        |  |  |   |  |
| 14   |          | /    |                        |      |                        |  |  |   |  |
| 15   |          | /    |                        |      |                        |  |  |   |  |
| 16   |          | /    |                        |      |                        |  |  |   |  |
| 17   |          | /    |                        |      |                        |  |  |   |  |
| 18   |          | /    |                        |      |                        |  |  |   |  |
| 19   | /        |      |                        |      |                        |  |  |   |  |
| 20   |          | /    |                        |      |                        |  |  |   |  |
| 21   |          |      |                        |      |                        |  |  |   |  |
| 22   |          |      |                        |      |                        |  |  |   |  |
| 23   |          |      |                        |      |                        |  |  |   |  |
| 24   |          |      |                        |      |                        |  |  |   |  |
| 25   |          |      |                        |      |                        |  |  |   |  |
| 26   |          |      |                        |      |                        |  |  |   |  |
| 27   |          |      |                        |      |                        |  |  |   |  |
| 28   |          |      |                        |      |                        |  |  |   |  |
| 29   |          |      |                        |      |                        |  |  |   |  |
| 30   |          |      |                        |      |                        |  |  |   |  |
| 31   |          |      |                        |      |                        |  |  |   |  |
| 32   |          |      |                        |      |                        |  |  |   |  |
| 33   |          |      |                        |      |                        |  |  |   |  |
| 34   |          |      |                        |      |                        |  |  |   |  |
| 35   |          |      |                        |      |                        |  |  |   |  |
| 36   |          |      |                        |      |                        |  |  |   |  |
| 37   |          |      |                        |      |                        |  |  |   |  |
| 38   |          |      |                        |      |                        |  |  |   |  |
| 39   |          |      |                        |      |                        |  |  |   |  |
| 40   |          |      |                        |      |                        |  |  |   |  |
| 41   |          |      |                        |      |                        |  |  |   |  |
| 42   |          |      |                        |      |                        |  |  |   |  |
| 43   |          |      |                        |      |                        |  |  |   |  |
| 44   |          |      |                        |      |                        |  |  |   |  |
| 45   |          |      |                        |      |                        |  |  |   |  |
| 46   |          |      |                        |      |                        |  |  |   |  |
| 47   |          |      |                        |      |                        |  |  |   |  |
| 48   |          |      |                        |      |                        |  |  |   |  |
| 49   |          |      |                        |      |                        |  |  |   |  |
| 50   |          |      |                        |      |                        |  |  |   |  |
| TOTAL IND.   | 3        | ↓    |                        | ↓    |                        | ↓  |  |   |  |
| TOTAL DEP.   | 17       | ↙    |                        | ↙    |                        | ↙  |  |   |  |
| TOTAL CLAIMS   | 20       |      |                        |      |                        |  |  |   |  |
| 51   |          |      |                        |      |                        |  |  |   |  |
| 52   |          |      |                        |      |                        |  |  |   |  |
| 53   |          |      |                        |      |                        |  |  |   |  |
| 54   |          |      |                        |      |                        |  |  |   |  |
| 55   |          |      |                        |      |                        |  |  |   |  |
| 56   |          |      |                        |      |                        |  |  |   |  |
| 57   |          |      |                        |      |                        |  |  |   |  |
| 58   |          |      |                        |      |                        |  |  |   |  |
| 59   |          |      |                        |      |                        |  |  |   |  |
| 60   |          |      |                        |      |                        |  |  |   |  |
| 61   |          |      |                        |      |                        |  |  |   |  |
| 62   |          |      |                        |      |                        |  |  |   |  |
| 63   |          |      |                        |      |                        |  |  |   |  |
| 64   |          |      |                        |      |                        |  |  |   |  |
| 65   |          |      |                        |      |                        |  |  |   |  |
| 66   |          |      |                        |      |                        |  |  |   |  |
| 67   |          |      |                        |      |                        |  |  |   |  |
| 68   |          |      |                        |      |                        |  |  |   |  |
| 69   |          |      |                        |      |                        |  |  |   |  |
| 70   |          |      |                        |      |                        |  |  |   |  |
| 71   |          |      |                        |      |                        |  |  |   |  |
| 72   |          |      |                        |      |                        |  |  |   |  |
| 73   |          |      |                        |      |                        |  |  |   |  |
| 74   |          |      |                        |      |                        |  |  |   |  |
| 75   |          |      |                        |      |                        |  |  |   |  |
| 76   |          |      |                        |      |                        |  |  |   |  |
| 77   |          |      |                        |      |                        |  |  |   |  |
| 78   |          |      |                        |      |                        |  |  |   |  |
| 79   |          |      |                        |      |                        |  |  |   |  |
| 80   |          |      |                        |      |                        |  |  |   |  |
| 81   |          |      |                        |      |                        |  |  |   |  |
| 82   |          |      |                        |      |                        |  |  |   |  |
| 83   |          |      |                        |      |                        |  |  |   |  |
| 84   |          |      |                        |      |                        |  |  |   |  |
| 85   |          |      |                        |      |                        |  |  |   |  |
| 86   |          |      |                        |      |                        |  |  |   |  |
| 87   |          |      |                        |      |                        |  |  |   |  |
| 88   |          |      |                        |      |                        |  |  |   |  |
| 89   |          |      |                        |      |                        |  |  |   |  |
| 90   |          |      |                        |      |                        |  |  |   |  |
| 91   |          |      |                        |      |                        |  |  |   |  |
| 92   |          |      |                        |      |                        |  |  |   |  |
| 93   |          |      |                        |      |                        |  |  |   |  |
| 94   |          |      |                        |      |                        |  |  |   |  |
| 95   |          |      |                        |      |                        |  |  |   |  |
| 96   |          |      |                        |      |                        |  |  |   |  |
| 97   |          |      |                        |      |                        |  |  |   |  |
| 98   |          |      |                        |      |                        |  |  |   |  |
| 99   |          |      |                        |      |                        |  |  |   |  |
| 100  |          |      |                        |      |                        |  |  |   |  |
| TOTAL IND.   |          | ↓    |                        | ↓    |                        | ↓  |  |   |  |
| TOTAL DEP.   |          | ↙    |                        | ↙    |                        | ↙  |  |   |  |
| TOTAL CLAIMS   |          |      |                        |      |                        |  |  |   |  |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
 Patent and Trademark Office

\*U.S. Government Printing Office: 1998 - 433-214/70303